

FIG. 1

FIG. 2

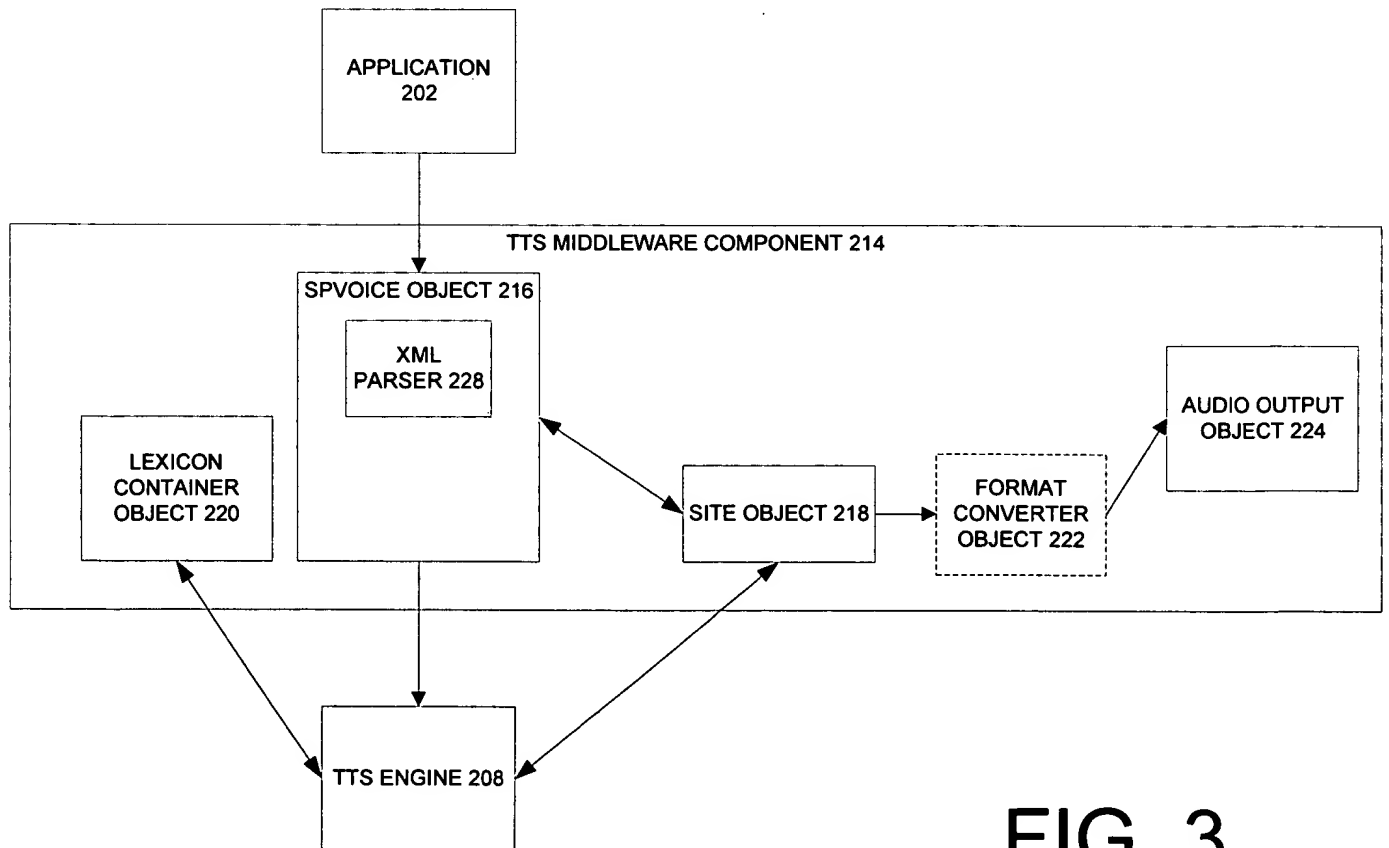
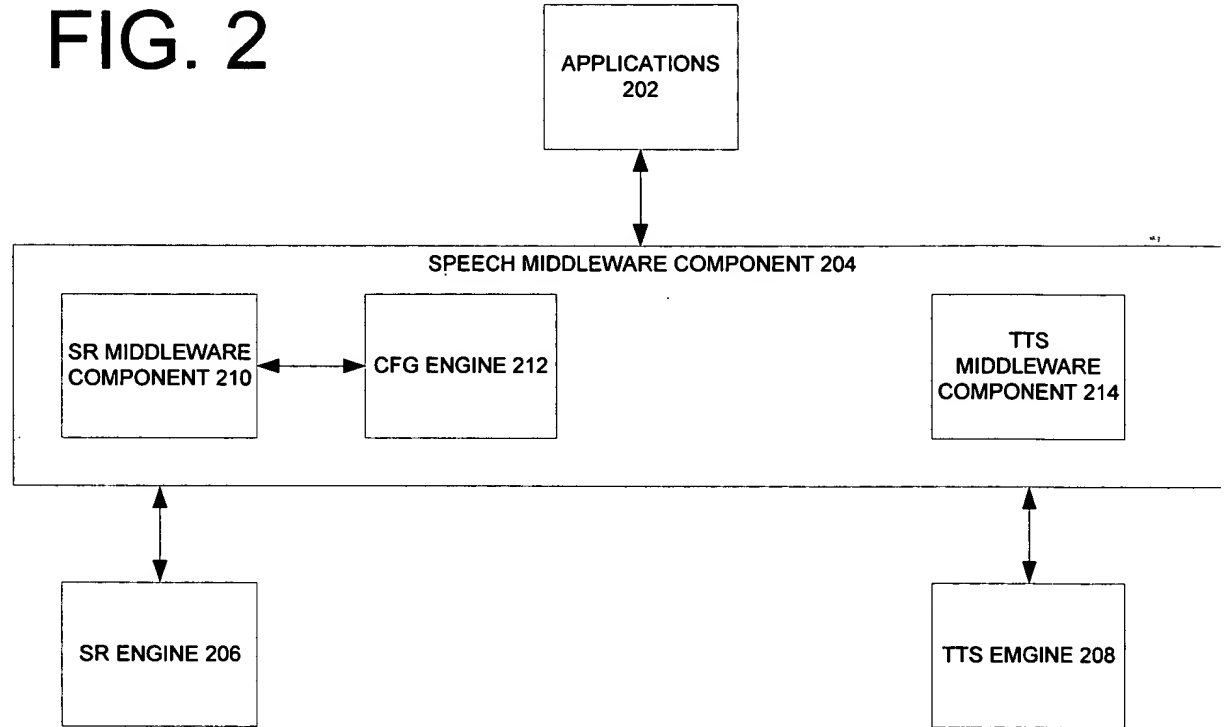


FIG. 3

FIG. 4

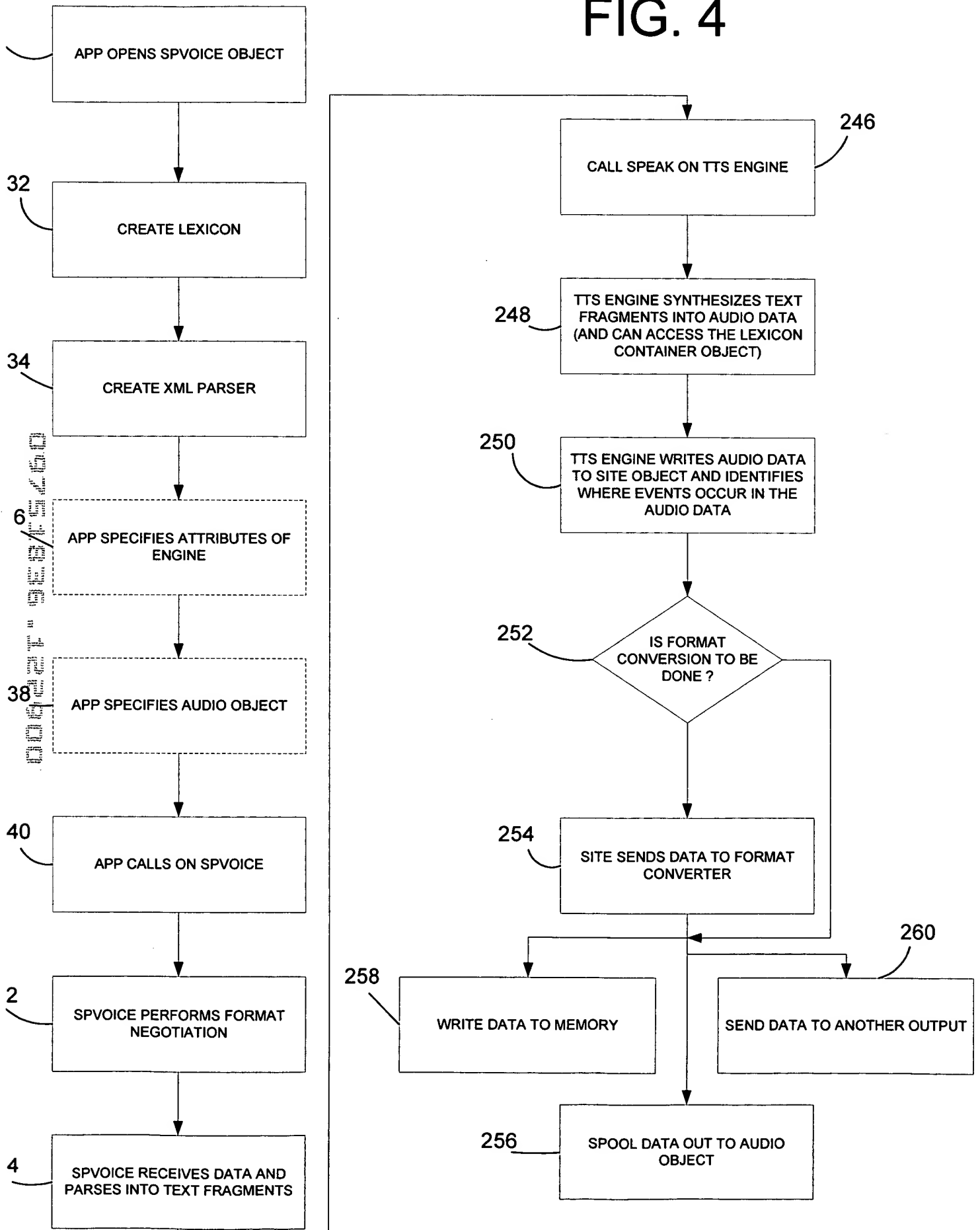


FIG. 5

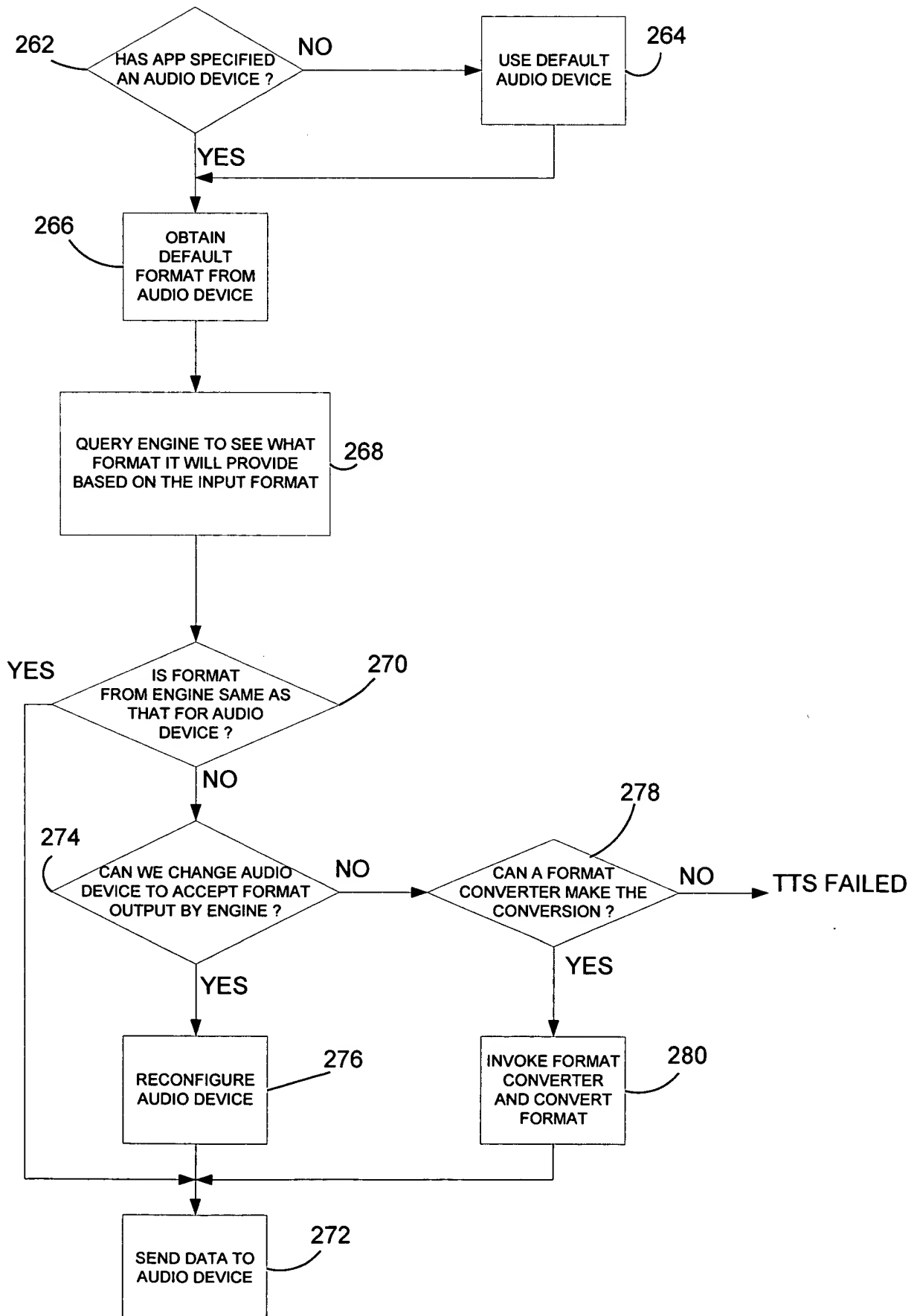


FIG. 6

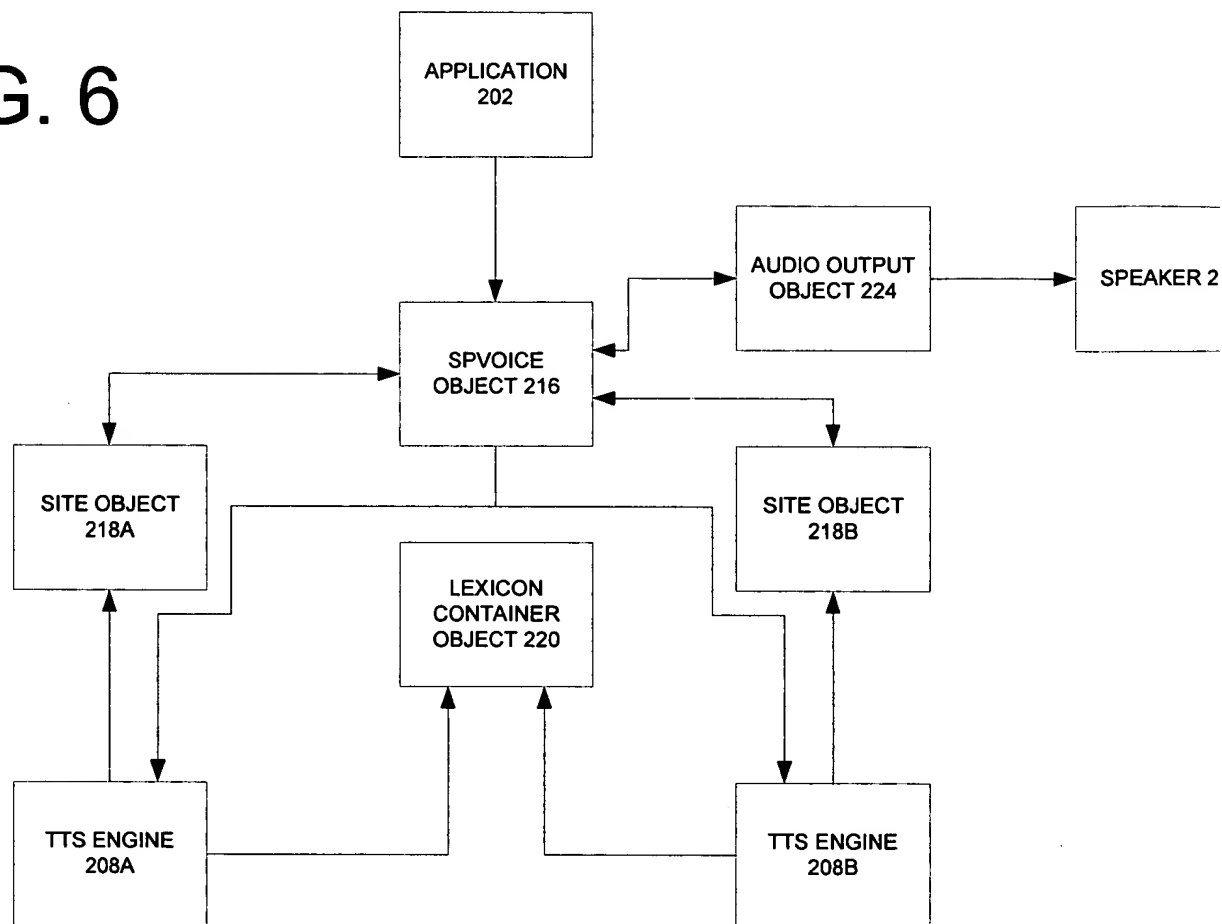


FIG. 7

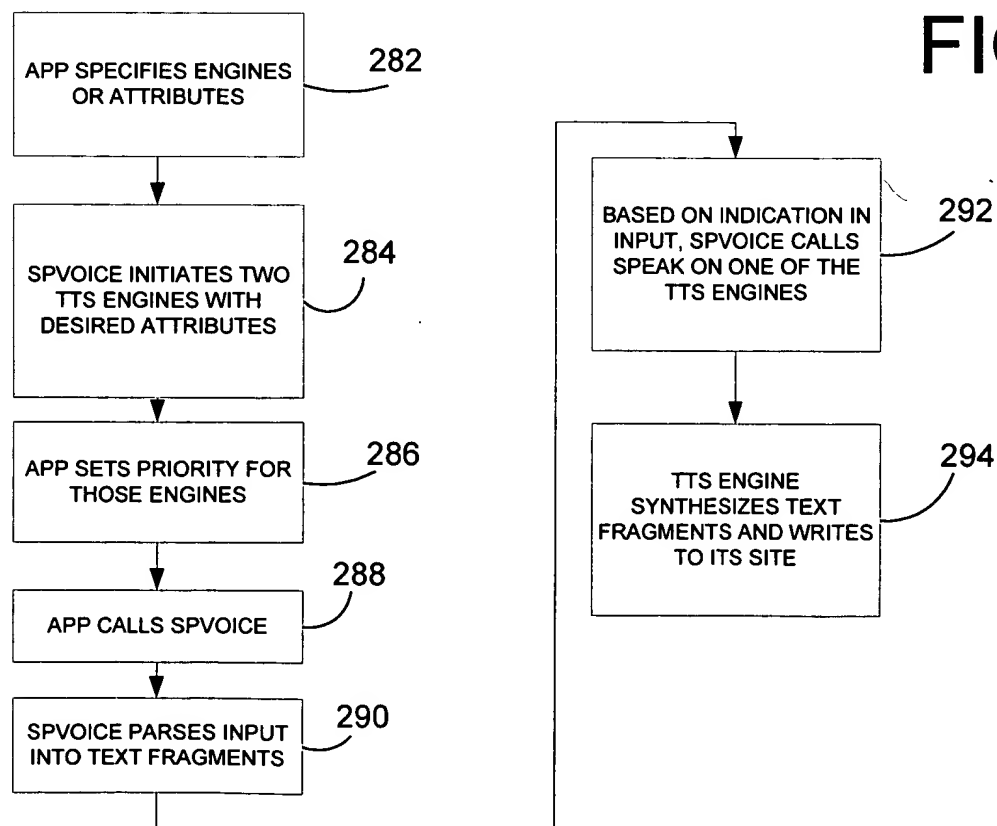


FIG. 8

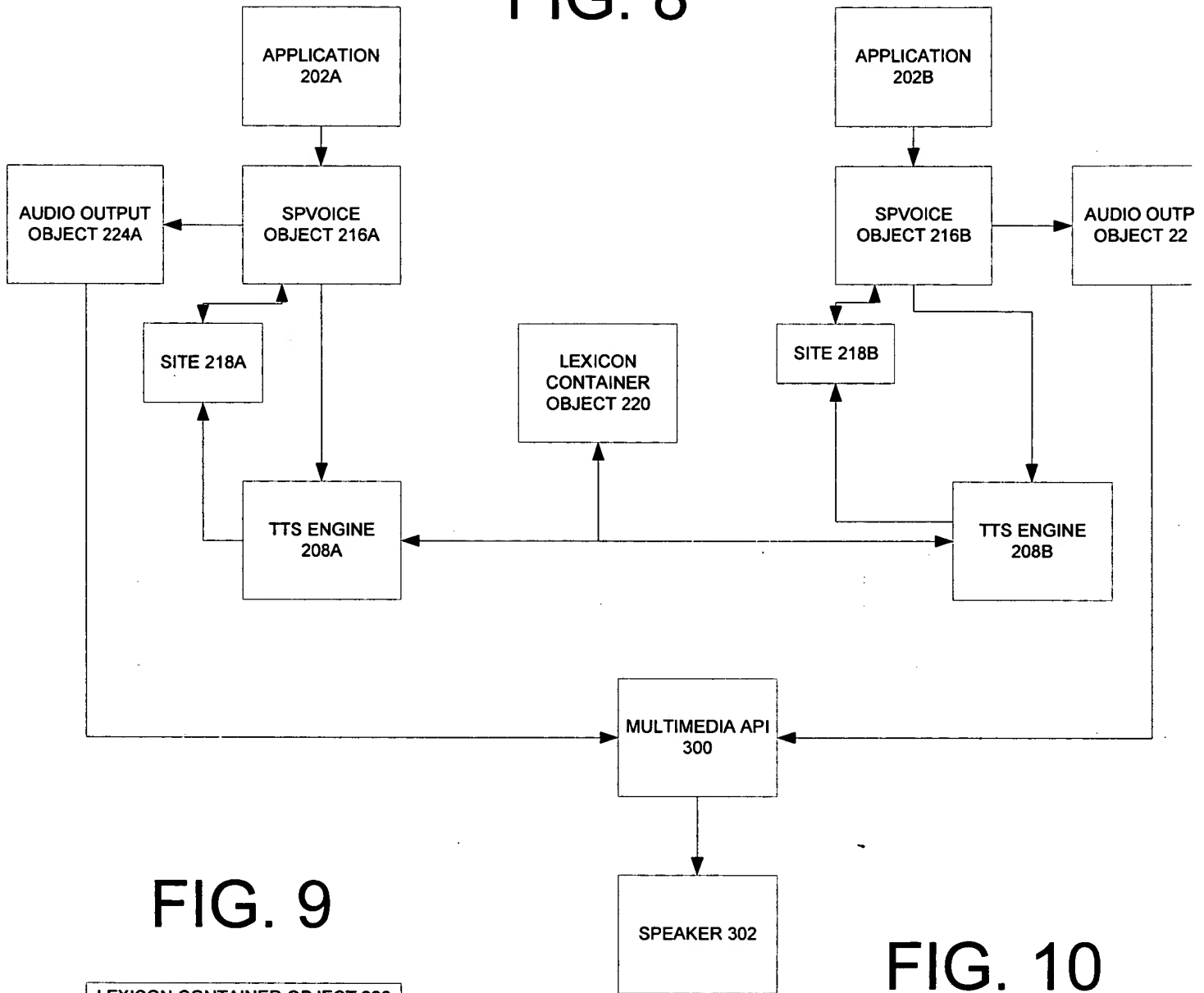


FIG. 9

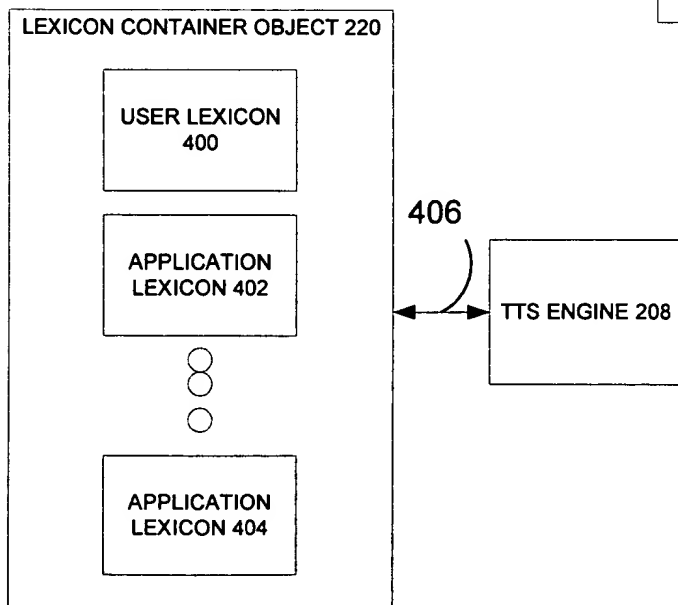
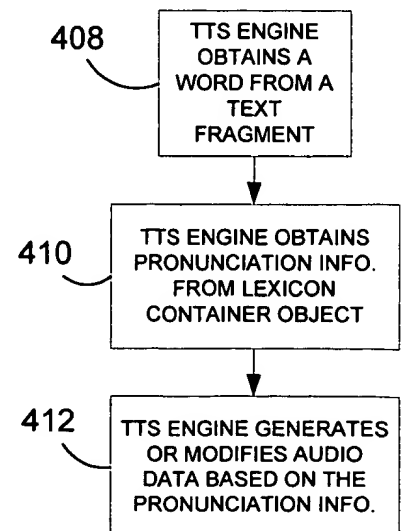


FIG. 10



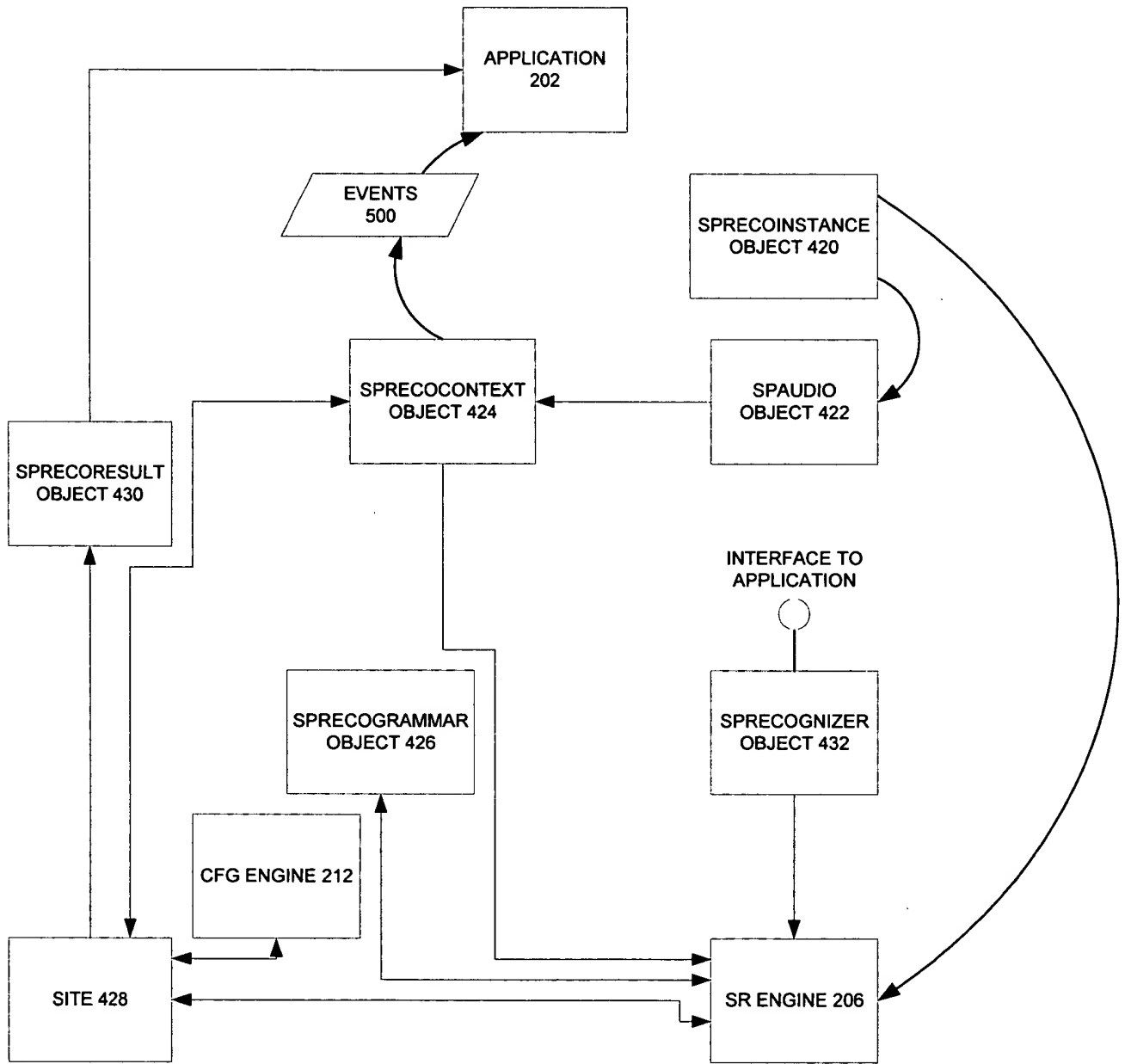
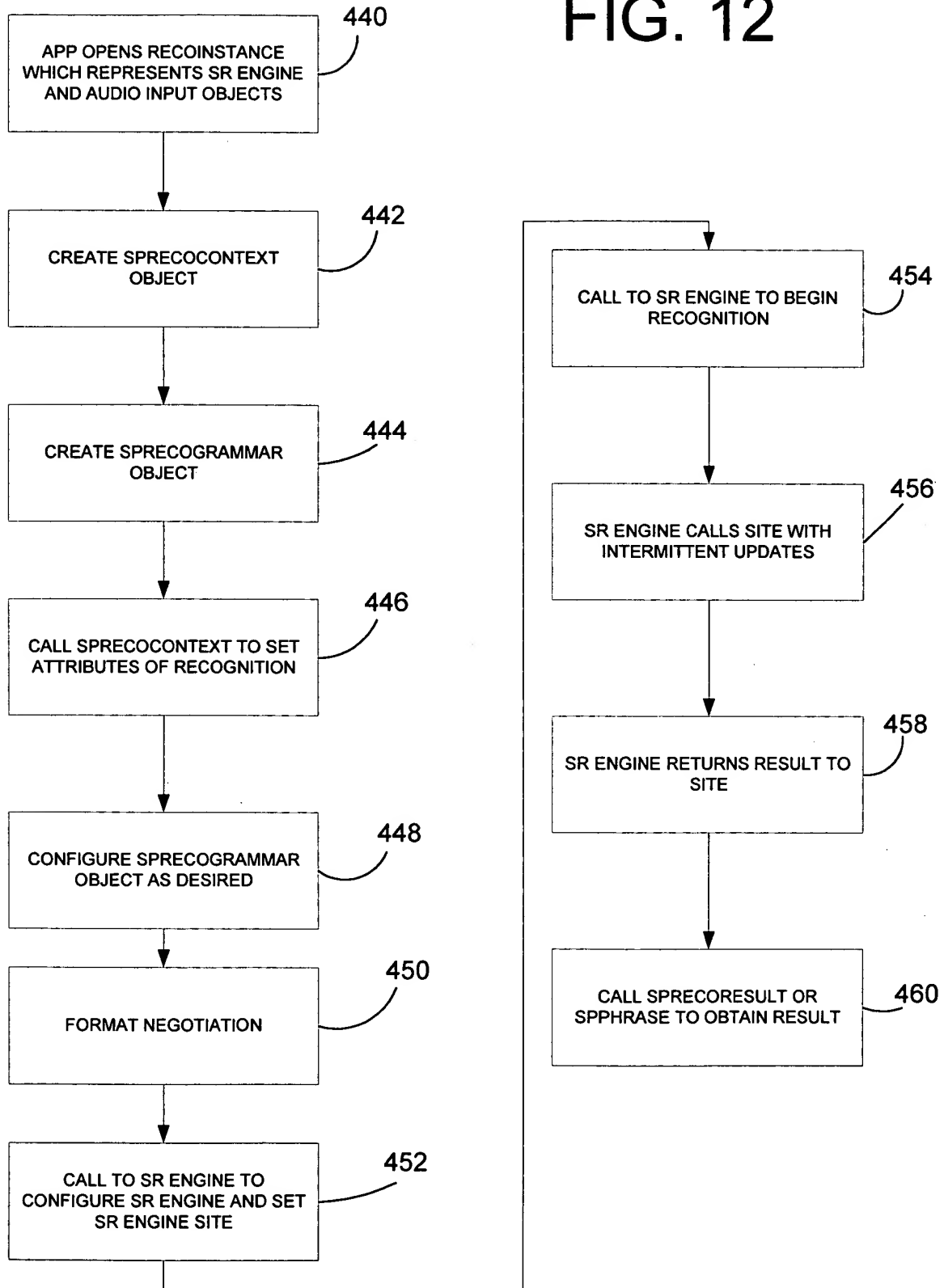


FIG. 11

FIG. 12



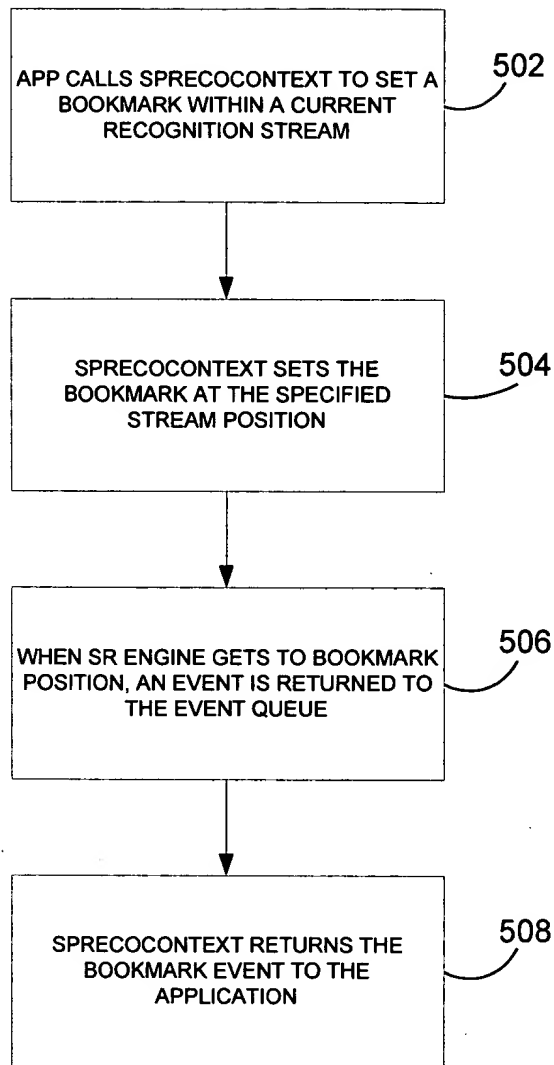


FIG. 13

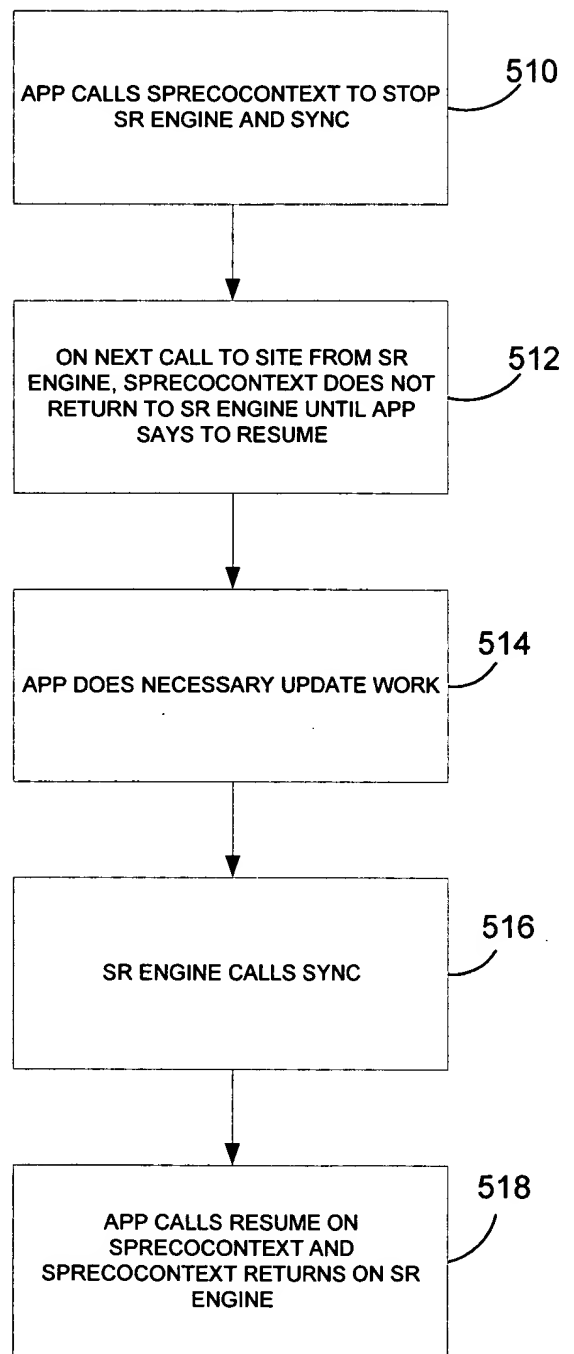
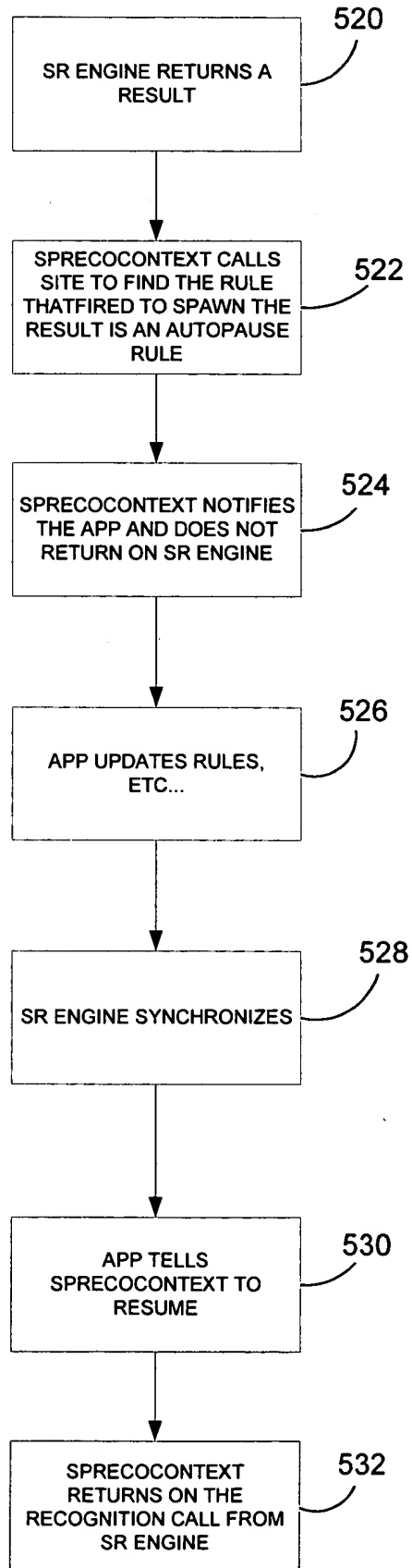


FIG. 14

FIG. 15



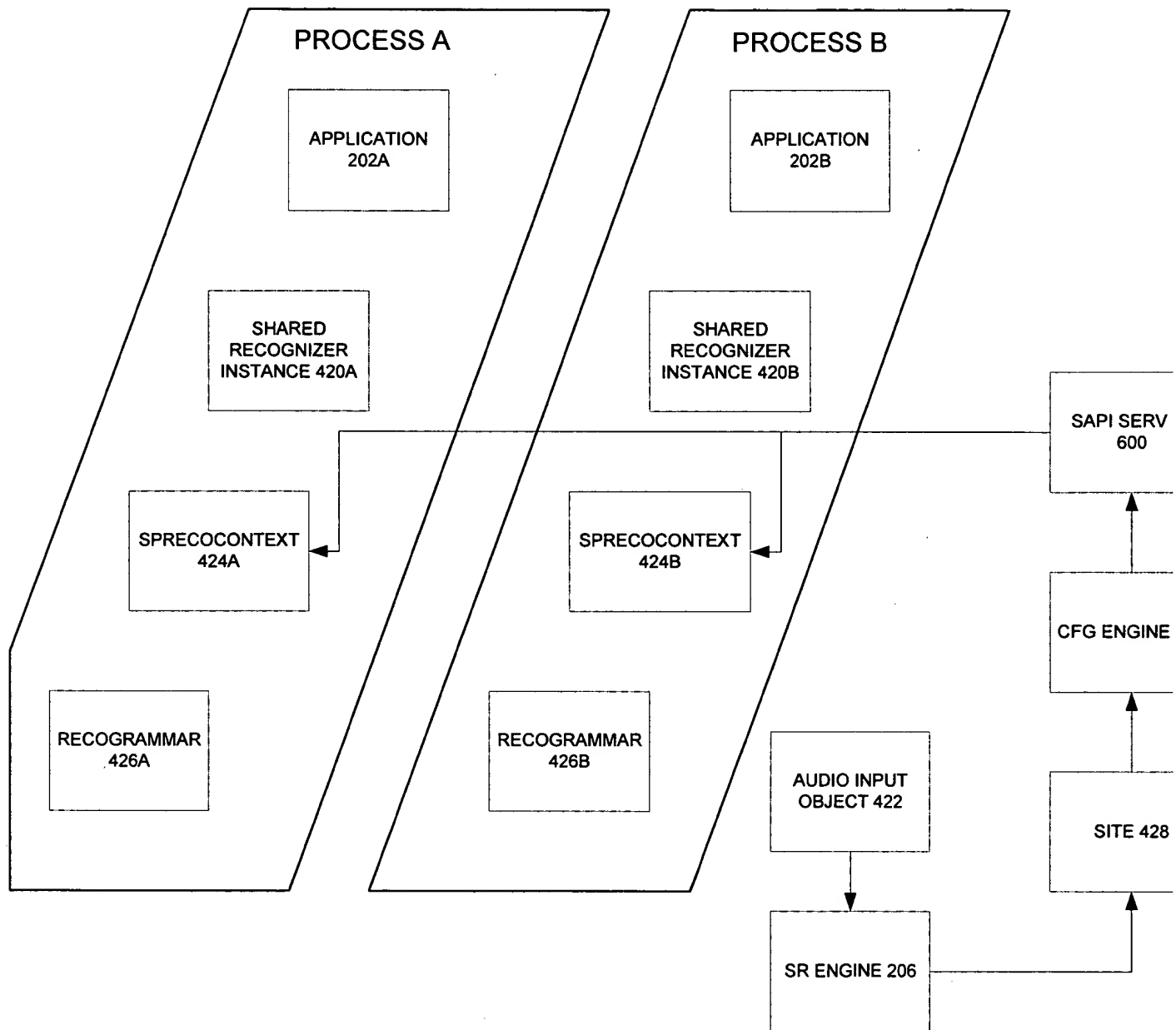


FIG. 16

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graph TD
    602[CALL SR ENGINE] --> 604[SR ENGINE CALLS ON SITE TO SYNC]
    604 --> 606[SR ENGINE BEGINS RECOGNITION]
    606 --> 608[SR ENGINE RETURNS PRELIMINARY INFO.]
    608 --> 610[SAPI SERVER NOTIFIES ALL RELEVANT APPLICATIONS]
    610 --> 612[SR ENGINE RETURNS RESULT]
    612 --> 614{IS RESULT A HYPOTHESIS?}
    614 -- YES --> 616[SEND GLOBAL NOTIFICATION TO ALL RELEVANT SPRECOCONTEXTS]
    616 --> 618[WAIT FOR FURTHER RESULTS]
    618 --> 612
    614 -- NO --> 620[SAPI SERVER SENDS GLOBAL NOTIFICATION TO ALL SPRECOCONTEXTS]
    620 --> 622[CFG ENGINE IDENTIFIES GRAMMAR CONTAINING RULE THAT SPAWNED THE RECOGNITION]
    622 --> 624[CALL THAT SPRECOGRAMMAR TO IDENTIFY ITS ASSOCIATED SPRECOCONTEXT]
    624 --> 626[NOTIFY THE IDENTIFIED SPRECOCONTEXT THAT ITS RESULT HAS BEEN RECOGNIZED]
    626 --> 622

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FIG. 17

FIG. 17